

Appl. No. 10/686,885

Docket No. 1232-5176

Reply to Office Action dated December 15, 2005**REMARKS**

Reconsideration of the above-identified application in view of the foregoing amendments and following remarks is respectfully requested.

Status of the Claims

Claims 1-14 are pending and stand rejected. Claims 1, 5 and 8 are independent in form and are herein amended. No new matter has been introduced.

Claim Rejections – 35 U.S.C. § 112

Claims 1, 5 and 8 and the respective dependent claims are rejected under 35 U.S.C. § 112, first paragraph, as failing to comply with the written description requirement. (See ¶2 page 2 of the Office Action.)

Claims 1, 5 and 8 and the respective dependent claims are rejected under 35 U.S.C. § 112, first paragraph, as failing to comply with the enablement requirement. (See ¶2 page 2 of the Office Action.)

The Examiner has based these rejections on the limitations in claim 1 of “the top or bottom face is electrically connected with the circuit wiring”; in claim 5 of “the top or bottom surface is electrically connected with the circuit of the interposer”; and in claim 8 of “the upper or lower surface is electrically connected to the circuit of the interposer.” (See ¶2 page 3 of the Office Action.)

The Examiner comments that the specification discloses including Fig. 1B, that only the top surface of the chip is electrically connected to the circuit board/interposer using metal wires. (See ¶2 page 3 of the Office Action.)

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Reply to Office Action dated December 15, 2005***Allowable Subject Matter***

Claims 1-14 have otherwise been indicated as being drawn to allowable subject matter and as being allowable if rewritten to overcome the 112 rejections. (See ¶3 page 3 of the Office Action.)

Applicants respectfully disagree with the characterizations of the claims and of the disclosure of the instant specification as stated in the foregoing rejections and respectfully traverse these rejections.

Nonetheless, in order to expedite prosecution, the language identified by the Examiner as giving grounds for the 112 rejections has been replaced with language clearly supported by the specification. Namely, reference to the "bottom face", "bottom surface" and "lower surface" have been removed from claims 1, 5, and 8.

Applicants respectfully submit that the pending rejections have been overcome or otherwise rendered moot and that they be withdrawn.

CONCLUSION

In view of the foregoing, Applicants respectfully request that the application be allowed as the application is believed to be hereby placed in condition for allowance.

If any outstanding issues remain, however, the Examiner is invited to contact the undersigned at the telephone number below.

AUTHORIZATION

While no fees or extension of time are believed necessary for this Amendment, should an extension of time be required for the timely submission of this paper, such extension is hereby petitioned, and the Commissioner is hereby authorized to charge any additional fees

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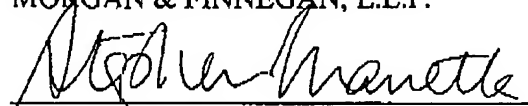
which may be required for this Amendment, or credit any overpayment, to Deposit Account No.
13-4500, Order No. 1232-5176.

An early and favorable examination on the merits is respectfully requested.

Respectfully submitted,
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Dated: March 13, 2006

By:


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